IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Hogstrom et al.**	§
	§ Group Art Unit: **Not assigned**
Serial No.: **Not assigned**	§
	§ Examiner: **Not assigned**
Filed: _____	§
	§ Attorney Docket No.: **RSW920010133US1**
For: **Method, Apparatus, and Program to Determine the Mutability of an Object at Loading Time**	§

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Hon. Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97.

Please charge any fees necessary for prosecution of the present application to IBM Corporation Deposit Account No. 09-0461. If any extension of time is required, such extension is hereby requested. Please charge any additional required fee for extension of time to IBM Corporation Deposit Account No. 09-0461. A duplicate copy of this document is enclosed.
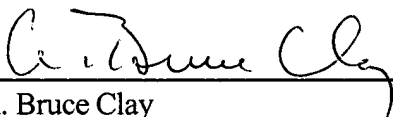
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This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action on the merits. No fee is required.

Respectfully submitted,

Date: 01/08/2002

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Form PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT *(Use several sheets if necessary)*	ATTORNEY DOCKET NO. **RSW920010133US1**	SERIAL NO. **Not Assigned**
	APPLICANT **Hogstrom et al.**	
	FILING DATE	GROUP ART UNIT **Not Assigned**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
	AA 5,815,718	Sep. 29, 1998	Tock	395/705	May 30, 1996
	AB 5,966,542	Oct. 12, 1999	Tock	395/712	Aug. 10, 1998
	AC 5,412,717	May 2, 1995	Fischer	380/4	May 15, 1992
	AD 6,223,346B1	Apr. 24, 2001	Tock	717/11	Oct. 12, 1999
	AE 6,072,953	Jun. 6, 2000	Cohen et al.	395/710	Sep. 30, 1997
	AF 5,583,988	Dec. 10, 1996	Crank et al.	395/185.01	Mar. 9, 1994

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	AG WO 99/49392	Sep. 30, 1999	PCT	G06F 9/445	X

OTHER PRIOR ART *(including author, title, date, pertinent page, etc.)*

	AH	Chuang et al., "Non-Intrusive Object Introspection in C++: Architecture and Application, Proceedings of the 1998 International Conference on Software Engineering. Forging New Links (Cat.No. 98CB36139), pp. 312-321, Published Los Alamitos, CA, USA, 1998, xiv+521 pp., abstract.
	AI	Murray, DJ et al., "Automated Debugging in Java using OCL and JDI", Proceedings of the Fourth International Workshop on Automate Debugging. AADEBUG 2000, pp. 266-271, Published Rennes, France, 2000, vi+277 pp., abstract.
	AJ	Laufer, K et al., "Safe Structural Conformance for Java", Computer Journal, vol. 43, no. 6, pp. 469-481, 2000, abstract.
	AK	Czajkowski, G., "Application Isolation in the JavaTM Virtual Machine", SIGPLAN Notices, vol. 35, no. 10, pp. 354-366, Oct. 2000, abstract.
	AL	Scott, TA., "Java Security and How to Play Outside the Java Sandbox", Journal of Computing in Small Colleges, vol. 15, no. 1, pp. 114-125, Nov. 1999, abstract.
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	AN	Karaorman, M. et al., "jContractor: a Reflective Java Library to Support Design by Contract", Meta-Level Architectures and Reflection. Second International Conference, Reflection '99. Proceedings (Lecture Notes in Computer Science vol. 1616), pp. 175-196, Published Berlin, Germany, 1999, xi+272pp., abstract.
	AO	Cohen, GA et al., "Automatic Program Transformation with JOIE", Proceedings of the USENIX 1998 Annual Technical Conference, pp. 167-178, Published Berkeley CA USA 1998, vi+282pp., abstract
	AP	Jensen, T. et al., "Security and Dynamic Class Loading in Java: a Formalisation", Proceedings 1998 International Conference on Computer Languages (Cat.No. 98CB36225), pp. 4-15, Published Los Alamitos, CA, USA, 1998, x+282 pp., abstract.
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	AR	Small, C., "A Tool for Constructing Safe Extensible C++ Sytstems", Proceedings of the Third USENIX Conference on Object-Oriented Technologies and Systems (COOTS), pp. 175-184, Published Berkeley, CA, USA, 1997, 248 pp., abstract.
	AS	Hsieh, CHA et al., "Java Bytecode to Native Code Translation: the Caffeine Prototype and Preliminary Results", Proceedings of the 29th Annual IEEE/ACM International Symposium on Microarchitecture. MICRO-29. (Cat.No. 96TB100075), pp. 90-97, Published Los Alamitos, CA, USA, 1996 xii+359 pp., abstract.

DATE CONSIDERED	EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.